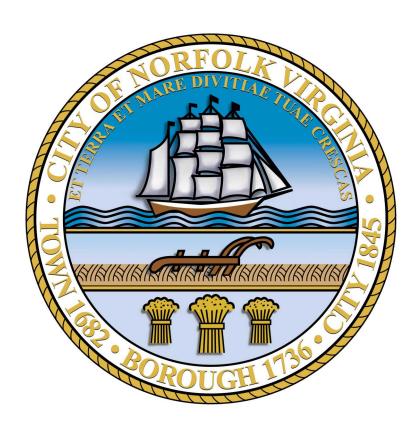
Norfolk Statistical Information





NORFOLK STATISTICAL INFORMATION

FORM OF GOVERNMENT

Norfolk is an independent city with sole local government taxing power within its boundaries. It derives its governing authority from a charter originally adopted by the General Assembly of Virginia in 1918, which authorizes a Council-Manager form of government. The members of City Council are elected to office under a ward-based system with two members elected from citywide superwards. On July 1, 2006, as a result of a charter change approved by the Virginia General Assembly, Norfolk swore in the first Mayor elected at large. Prior to that time, the Mayor was appointed by the City Council. Among the city officials currently appointed by the City Council is the City Manager, who serves as the administrative head of the municipal government. The City Manager carries out the city's policies, directs business procedures, appoints, and has the power to remove the heads of departments and other employees of the city except those otherwise specifically covered by statutory provisions. The City Council also appoints certain boards, commissions, and authorities of the city.

The city provides a full range of services including: police protection; fire and paramedical services; mental health and social services; planning and zoning management; neighborhood preservation and code enforcement; environmental storm water management; local street maintenance; traffic control; design and construction of city buildings and infrastructure; parks and cemeteries operations and maintenance; recreation and library services; solid waste disposal and recycling; general administrative services; water and wastewater utilities; and construction and operation of parking facilities. The city budget allocates state and federal pass-through funds for education, public health, and other programs.

GEOGRAPHY

Norfolk lies at the mouth of the James and Elizabeth Rivers and the Chesapeake Bay, and is adjacent to the Atlantic Ocean and to the cities of Virginia Beach, Portsmouth, and Chesapeake. It has seven miles of Chesapeake Bay beachfront and a total of 144 miles of shoreline along the lakes, rivers, and bay.

COMMUNITY PROFILE

The City of Norfolk was established as a town in 1682, then as a borough in 1736, and it was incorporated as a city in 1845. Norfolk is a city of approximately 245,000 residents and more than 100 diverse neighborhoods. It is the cultural, educational, business, and medical center of Hampton Roads that hosts the region's international airport and one of the busiest international ports on the east coast of the United States. ¹

The city is home to the world's largest naval complex with headquarters for U.S. Fleet Forces Command, NATO Allied Command Transformation, and other major naval commands. According to information released by the U.S. Navy in December 2019, the Navy's direct economic impact to the region in FY 2018 was more than \$16 billion, an increase of nearly \$2 billion over FY 2017. Total annual payroll (military, civilian, and contractor) increased from nearly \$11.4 billion to \$11.7 billion. Procurement expenditures increased \$1.6 billion from approximately \$2.6 billion in FY 2017 to \$4.2 billion in FY 2018. There were 89,304 active duty Navy military personnel assigned to Hampton Roads bases in 2018; approximately 65 percent were assigned to Naval Station Norfolk. There were approximately 52,958 Navy civilian and Navy contracted employees in Hampton Roads, of whom 36 percent worked at Naval Station Norfolk in FY 2018.² The military presence provides a highly qualified pool of veterans for local businesses.

The city also serves as a gateway between world commerce centers and the industrial heartland of the United States. With one of the world's largest natural deep-water harbors and a temperate climate, the city hosts the Norfolk International Terminals (NIT), one of the largest general cargo ports on the east coast. The Port's container volume for the fiscal year that ended June 30, 2019, was 2,938,857 TEUs (twenty-foot equivalent container units), a 3.9 percent increase from FY 2018.³ In December 2019, the first phase of work began to widen and deepen Norfolk Harbor's commercial shipping channels, making the Port of Virginia the deepest port on the U.S. East Coast by 2024.⁴

Economic development initiatives are focused on the attraction, expansion, and retention of businesses playing to the city's strengths, which include maritime, higher education, medical and research facilities, neighborhood and community revitalization, and commercial corridor development. Under the city's plan to promote the best use for scarce land, real property assessed values increased 117 percent since FY 2003 (from \$9,356,760 in FY 2003 to \$20,345,182 in FY 2019, in thousands).

The city continues to undergo a successful renewal including new office, retail, entertainment, and hotel construction downtown, new residential development along the rivers and bay front, and revitalization projects in many of its neighborhoods. Norfolk is home to Virginia's first and only light rail system and the Commonwealth's only cruise terminal. Recently completed construction projects include a downtown hotel and conference center, a new outlet mall, a new IKEA, and a revitalized Waterside District entertainment complex.

CITY FACTS

Total square miles: 96; Total square miles of land: 53

Population estimate (Weldon Cooper Center, 2019): 245,054

Median household income (American Community Survey, 2018 5-year estimate): \$49,146

Average sales price of homes sold (2019): \$238,100

Median sales price of homes sold (2019): \$215,000

Total residential homes sold (2019): 3,446

Percentage of non-taxable property (2019): 36%

¹All figures cited are the most recent available as of March 2020.

²Navy Region Mid-Atlantic Public Affairs Office, "The Navy in Hampton Roads: A Statistical Report for Fiscal Year 2018." Released December 10, 2019. Available at https://www.cnic.navy.mil/content/dam/cnic/cnrma/pdfs/economic_impact_(FY2018).pdf

³Calculated from Port of Virginia statistics available at http://www.portofvirginia.com/about/port-stats/

⁴Port of Virginia Newsroom, http://www.portofvirginia.com/dredging-to-make-virginia-the-east-coasts-deepest-port-is-underway/

CITY FACTS CONTINUED

Public schools:

Pre-schools: 3

• Pre-kindergarten/Elementary schools (PreK-2): 2

• Elementary schools (K-5): 26 (1 is Grades 3-5)

• Elementary/Middle schools (K-8): 5

Middle schools: 6High schools: 5

Special Purpose Schools: 3

Public institutions of higher education:

- Old Dominion University
- Norfolk State University
- · Tidewater Community College

Private institutions of higher education:

- Eastern Virginia Medical School (public-private)
- Virginia Wesleyan College

Parks:

- Two festival parks (specially designated parks which are permitted, can support festivals, and comply with ABC Board regulations)
- Seven community parks (10 acres in size or larger which support a variety of both active and passive activities)
- 38 neighborhood active parks (typically 10 acres or less that provide some type of recreational component for active play)
- 31 neighborhood passive greenspaces (typically 10 acres or less with no active play component or equipment)
- 13 dog parks

Community and recreation centers: 19

Specialty centers: 8 (boxing, fitness, performance arts, skateboarding, senior, and therapeutics)

Public pools: four indoor, two outdoor

Libraries: one downtown library, two anchor branches, 10 branches, and one bookmobile

Seven major venues for public performances

Home to the only cruise ship terminal in Virginia

Established the first light rail system in Virginia, which runs a total length of 7.4 miles and has a total of 11 stations with four park-and-ride lots

ECONOMIC AND DEMOGRAPHIC FACTORS

ASSESSED VALUE OF TAXABLE PROPERTY

Table 1: Assessed Valuations of Taxable Property 2003-2019 (In thousands)

Year	Real Property	Personal Property	Other Property	Total Taxable Assessed Value
2003	\$9,356,760	\$1,311,951	\$271,046	\$10,939,757
2004	\$10,029,639	\$1,503,713	\$281,578	\$11,814,930
2005	\$10,960,812	\$1,569,991	\$305,154	\$12,835,957
2006	\$12,691,527	\$1,655,021	\$316,863	\$14,663,411
2007	\$15,607,512	\$1,687,318	\$324,387	\$17,619,217
2008	\$18,401,851	\$1,983,503	\$193,287	\$20,578,641
2009	\$19,397,795	\$1,676,811	\$233,703	\$21,308,309
2010	\$19,940,273	\$1,610,680	\$226,801	\$21,777,754
2011	\$19,320,642	\$1,832,276	\$230,756	\$21,383,674
2012	\$18,676,729	\$1,613,797	\$238,497	\$20,529,023
2013	\$18,319,947	\$1,532,337	\$241,023	\$20,093,307
2014	\$18,421,412	\$1,512,332	\$258,302	\$20,192,046
2015	\$18,734,201	\$1,902,442	\$255,710	\$20,892,353
2016	\$19,106,737	\$1,952,955	\$277,301	\$21,336,993
2017	\$19,433,889	\$2,219,662	\$265,149	\$21,918,700
2018	\$19,870,881	\$1,938,053	\$288,054	\$22,096,988
2019	\$20,345,182	\$2,006,838	\$281,245	\$22,633,265

Source: City of Norfolk 2019 Comprehensive Annual Financial Report (CAFR)

ASSESSED PROPERTY VALUE CHANGE

Table 2: Assessed Value Change From 7/1/18 to 7/1/19 by Property Class

Property Class	July 1, 2018	July 1, 2019	\$ Difference	% Change
Residential	\$11,302,391,500	\$11,797,864,300	\$495,472,800	4.4%
Residential Condos	\$1,044,422,800	\$1,072,949,000	\$28,526,200	2.7%
Apartments	\$2,142,242,600	\$2,255,805,500	\$113,562,900	5.3%
Commercial	\$4,030,643,800	\$4,247,536,500	\$216,892,700	5.4%
Industrial/Manufacturing	\$621,968,700	\$648,963,100	\$26,994,400	4.3%
Vacant Land	\$296,059,200	\$296,753,500	\$694,300	0.2%
Total	\$19,437,728,600	\$20,319,871,900	\$882,143,300	4.5%

Source: Office of the Real Estate Assessor

PRINCIPAL TAXPAYERS

Table 3: Principal Property Taxpayers in 2019

Rank	Taxpayer	Real Property Taxable Assessed Value	Percent of Total Assessed Value
1	MacArthur Shopping Center	\$232,330,500	1.14%
2	ODU Real Estate Foundation	\$140,054,800	0.69%
3	Norfolk Southern	\$88,591,700	0.44%
4	SLNWC Office Company LLC	\$81,533,700	0.40%
5	Norfolk Hotel Associates LLC	\$73,192,400	0.36%
6	LCP Waterside Hotel Owner, LLC	\$73,104,600	0.36%
7	Dominion Enterprises	\$69,320,500	0.34%
8	MPB, Inc.	\$67,445,200	0.33%
9	Military Circle LLC	\$65,274,400	0.32%
10	WIM Core Portfolio Owner, LLC	\$63,811,400	0.31%

Source: City of Norfolk 2019 Comprehensive Annual Financial Report (CAFR)

PRINCIPAL EMPLOYERS

Table 4: 25 Largest Employers in 2019

 U.S. Department of Defense Sentara Healthcare City of Norfolk Norfolk City School Board Old Dominion University, Norfolk Children's Hospital of the King's Daughters Sentara Health Management Eastern Virginia Medical School Anthem Portfolio Recovery Association Norfolk State University Norshipco 	 14. Wal Mart 15. Bon Secours DePaul Medical Center 16. Postal Service 17. U.S. Department of Homeland Defense 18. S.O.S Security, LLC 19. Colonnas Shipyard 20. Top Guard Inc 21. CMA CGM America 22. Virginia International Terminal 23. Soc LLC 24. ODU Research Foundation 25. Cp&o LLC
•	
13. U.S. Navy Exchange	

Source: Virginia Employment Commission, Economic Information & Analytics, Virginia Community Profiles, Norfolk City, updated February 2020, 3rd Quarter (July, August, September) 2019

Table 5: Employers by Size of Establishment

Number of Employees	Norfolk	Virginia
0 to 4	3,126	171,555
5 to 9	930	38,733
10 to 19	837	28,794
20 to 49	680	21,799
50 to 99	209	7,512
100 to 249	117	3,965
250 to 499	42	1,118
500 to 999	15	384
1000 and over	15	251

Source: Virginia Employment Commission, Virginia Community Profiles, Norfolk City, updated February 2020

Table 6: Top 10 Places Workers are Commuting From

Area of Virginia	Workers
Virginia Beach	34,504
Norfolk	34,092
Chesapeake	18,454
Portsmouth	6,843
Suffolk	4,903
Hampton	4,533
Newport News	3,876
Fairfax County	1,204
Isle of Wight County	1,175
Chesterfield County	1,159

Source: U.S. Census Bureau, Longitudinal Employer-Household Dynamics, updated August 2019

POPULATION AND AGE

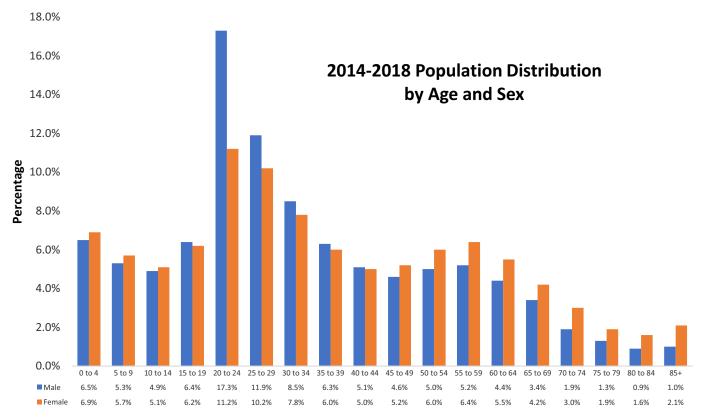
As shown in Table 7, the population of the city increased by 8,400 persons according to the 2010 decennial census, reversing four decades of population decline. Norfolk is the second most populous city in Virginia.

Table 7: Population Trend Comparison, 1960-2010

Year	City of No	rfolk	Commonwealth of Virginia		United States		
	Number	Percent	Number	Percent	Number	Percent	
1960	305,872		3,966,949		179,323,175		
1970	307,951	0.7%	4,648,494	17.2%	203,211,926	13.3%	
1980	266,979	-13.3%	5,346,818	15.0%	226,545,805	11.5%	
1990	261,229	-2.2%	6,187,358	15.7%	248,709,873	9.8%	
2000	234,403	-10.3%	7,078,515	14.4%	281,421,906	13.2%	
2010	242,803	3.6%	8,001,024	13.0%	308,745,538	9.7%	

Source: U. S. Department of Commerce, Bureau of the Census; Decennial Census

Table 8: Population Distribution by Age and Sex



Source: U.S. Census Bureau, 2014-2018 American Community Survey estimates

STUDENT POPULATION

Table 9: Norfolk Public Schools Student Population, 1996-2020

	Average Daily Membership		
Year	(March 31)	Change	Percent Change
1996-1997	35,677	618	1.8%
1997-1998	35,923	246	0.7%
1998-1999	35,709	-214	-0.6%
1999-2000	35,326	-383	-1.1%
2000-2001	35,000	-326	-0.9%
2001-2002	34,408	-592	-1.7%
2002-2003	34,089	-319	-0.9%
2003-2004	34,030	-59	-0.2%
2004-2005	33,708	-322	-0.9%
2005-2006	33,472	-236	-0.7%
2006-2007	32,929	-543	-1.6%
2007-2008	32,213	-716	-2.2%
2008-2009	31,639	-574	-1.8%
2009-2010	31,176	-463	-1.5%
2010-2011	31,020	-156	-0.5%
2011-2012	30,498	-522	-1.7%
2012-2013	30,260	-238	-0.8%
2013-2014	29,859	-401	-1.3%
2014-2015	29,724	-135	-0.5%
2015-2016	29,606	-118	-0.4%
2016-2017	28,925	-681	-2.3%
2017-2018	28,432	-493	-1.7%
2018-2019	27,934	-498	-1.8%
2019-2020	27,628	-306	-1.1%

Source: Norfolk Public Schools; Virginia Department of Education

EDUCATIONAL ATTAINMENT Table 10: Educational Attainment

	Total	Male	Female
Population 18 to 24 years	44,296	27,158	17,138
Less than high school graduate	4.9%	4.5%	5.7%
High school graduate (includes equivalency)	31.8%	34.4%	27.7%
Some college or associates degree	56.7%	56.5%	57.1%
Bachelor's degree or higher	6.6%	4.7%	9.5%
Population 25 years and over	152,497	76,338	76,159
Less than 9 th grade	3.6%	3.6%	3.5%
9 th to 12 th grade, no diploma	8.8%	8.2%	9.4%
High school graduate (includes equivalency)	25.6%	26.7%	24.5%
Some college, no degree	25.8%	26.8%	24.8%
Associates degree	8.3%	7.7%	8.9%
Bachelor's degree	17.0%	15.8%	18.2%
Graduate or professional degree	11.0%	11.3%	10.8%

Source: U.S. Census Bureau, 2014-2018 American Community Survey

INCOME Table 11: Per Capita Personal Income Comparisons, 2007-2018

Year	Norfolk	VA-NC MSA	Virginia	United States
2007	\$37,328	\$39,486	\$44,289	\$39,844
2008	\$36,296	\$40,444	\$45,501	\$40,904
2009	\$34,142	\$39,722	\$44,026	\$39,284
2010	\$34,647	\$40,584	\$45,405	\$40,545
2011	\$35,503	\$42,187	\$47,647	\$42,727
2012	\$36,523	\$43,490	\$49,431	\$44,582
2013	\$36,313	\$43,291	\$48,666	\$44,826
2014	\$37,356	\$44,721	\$50,528	\$47,025
2015	\$38,629	\$46,650	\$52,687	\$48,940
2016	\$38,826	\$46,992	\$53,605	\$49,870
2017	\$40,107	\$48,485	\$55,306	\$51,885
2018	\$41,822	\$50,619	\$57,799	\$54,446

Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economic Information System Note: 2007-2017 numbers updated at time of November 2019 data release, may not match previously cited figures

Table 12: Household Income 2016-2018

Subject	Ci	City of Norfolk			nwealth of \	/irginia
	2018	2017	2016	2018	2017	2016
INCOME AND BENEFITS	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate
Total households	89,338	87,857	87,910	3,175,524	3,120,880	3,120,692
Less than \$10,000	9.1%	9.0%	9.5%	5.2%	5.3%	5.6%
\$10,000 to \$14,999	5.1%	6.5%	6.1%	3.6%	3.7%	3.9%
\$15,000 to \$24,999	11.0%	12.2%	11.6%	7.4%	7.4%	7.8%
\$25,000 to \$34,999	11.1%	8.6%	11.7%	7.5%	7.4%	8.0%
\$35,000 to \$49,999	14.0%	14.1%	14.7%	11.3%	11.2%	11.8%
\$50,000 to \$74,999	20.8%	17.0%	18.9%	16.3%	16.9%	17.0%
\$75,000 to \$99,999	11.8%	13.3%	10.1%	12.8%	13.2%	12.8%
\$100,000 to \$149,999	9.0%	11.5%	9.8%	16.7%	16.6%	16.2%
\$150,000 to \$199,999	3.6%	3.6%	4.4%	8.4%	8.3%	7.6%
\$200,000 or more	4.4%	4.2%	3.1%	10.7%	9.9%	9.3%
Median household income	\$49,587	\$49,445	\$46,467	\$72,577	\$71,535	\$68,114

Source: 2016-2018 American Community Survey 1-Year Estimates

HOUSING AND CONSTRUCTION AVAILABILITY
Table 13: New Construction and Property Values, 2003-2019

Residential Construction			Non-Residen	tial Construction	
Fiscal Year	Building Permits	Number of Units	Estimated Value (in thousands)	Building Permits	Estimated Value (in thousands)
2003	286	597	61,582	41	32,262
2004	506	766	83,525	71	14,658
2005	560	1,191	204,391	80	80,316
2006	531	1,058	133,053	60	165,989
2007	389	491	68,476	55	81,396
2008	277	815	101,212	35	102,714
2009	209	535	35,878	38	138,131
2010	191	621	58,729	35	104,922
2011	221	479	37,298	27	40,073
2012	268	371	39,360	26	116,401
2013	384	822	63,728	28	105,635
2014	432	1,393	93,072	33	37,575
2015	399	729	59,018	36	233,824
2016	384	894	74,377	20	91,171
2017	459	1,193	68,571	25	82,443
2018	346	597	54,899	15	118,459
2019	274	1,125	83,245	31	238,513

Source: City of Norfolk Department of City Planning

UNEMPLOYMENT Table 14: Unemployment Rate Comparisons, 2009-2019

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
City of Norfolk	8.5	8.8	8.3	7.6	7.0	6.4	5.6	5.3	4.6	3.6	3.4
Hampton Roads MSA	6.9	7.6	7.3	6.8	6.3	5.7	4.9	4.7	4.1	3.3	3.1
Commonwealth of Virginia	6.7	7.1	6.6	6.1	5.7	5.2	4.5	4.1	3.7	3.0	2.8
United States	9.3	9.6	8.9	8.1	7.4	6.2	5.3	4.9	4.4	3.9	3.7

Sources: U.S. Bureau of Labor Statistics: Labor Force Statistics from the Current Population Survey and Local Area Unemployment Statistics

Note: Not seasonally adjusted; figures represent annual averages. 2019 averages are preliminary estimates.

WAGES Table 15: Distribution of Average Hourly Wage in Virginia, Top 20 Counties/Cities

	Employment		Average	
	September	*Average	Weekly	*Average
Area Name	2019	Hourly Wage	Wage	Annual Wage
Goochland County	17,996	\$45.73	\$1,829	\$95,108
Arlington County	182,914	\$43.60	\$1,744	\$90,688
Fairfax County	622,206	\$41.28	\$1,651	\$85,852
Alexandria City	89,489	\$37.63	\$1,505	\$78,260
King George County	12,029	\$35.50	\$1,420	\$73,840
Surry County	2,226	\$35.18	\$1,407	\$73,164
Falls Church City	12,056	\$33.30	\$1,332	\$69,264
Manassas City	23,080	\$31.00	\$1,240	\$64,480
Loudoun County	174,842	\$30.70	\$1,228	\$63,856
Richmond City	158,720	\$29.95	\$1,198	\$62,296
Prince George County	14,817	\$27.33	\$1,093	\$56,836
Fairfax City	19,761	\$27.05	\$1,082	\$56,264
Norfolk City	139,635	\$26.58	\$1,063	\$55,276
Albemarle County	59,947	\$26.53	\$1,061	\$55,172
Charlottesville City	41,439	\$25.73	\$1,029	\$53,508
Stafford County	45,134	\$25.68	\$1,027	\$53,404
Henrico County	191,674	\$25.58	\$1,023	\$53,196
Portsmouth City	44,482	\$25.55	\$1,022	\$53,144
Newport News City	103,303	\$25.48	\$1,019	\$52,988
Hopewell City	7,821	\$25.10	\$1,004	\$52,208
	Goochland County Arlington County Fairfax County Alexandria City King George County Surry County Falls Church City Manassas City Loudoun County Richmond City Prince George County Fairfax City Norfolk City Albemarle County Charlottesville City Stafford County Henrico County Portsmouth City Newport News City	Area Name 2019 Goochland County 17,996 Arlington County 182,914 Fairfax County 622,206 Alexandria City 89,489 King George County 12,029 Surry County 2,226 Falls Church City 12,056 Manassas City 23,080 Loudoun County 174,842 Richmond City 158,720 Prince George County 14,817 Fairfax City 19,761 Norfolk City 139,635 Albemarle County 59,947 Charlottesville City 41,439 Stafford County 191,674 Portsmouth City 193,033	Area Name September 2019 *Average Hourly Wage Goochland County 17,996 \$45.73 Arlington County 182,914 \$43.60 Fairfax County 622,206 \$41.28 Alexandria City 89,489 \$37.63 King George County 12,029 \$35.50 Surry County 2,226 \$35.18 Falls Church City 12,056 \$33.30 Manassas City 23,080 \$31.00 Loudoun County 174,842 \$30.70 Richmond City 158,720 \$29.95 Prince George County 14,817 \$27.33 Fairfax City 19,761 \$27.05 Norfolk City 139,635 \$26.58 Albemarle County 59,947 \$26.53 Charlottesville City 41,439 \$25.73 Stafford County 45,134 \$25.68 Henrico County 191,674 \$25.58 Portsmouth City 44,482 \$25.55 Newport News City 103,303 \$25.48	Area Name September 2019 *Average Hourly Wage Weekly Wage Goochland County 17,996 \$45.73 \$1,829 Arlington County 182,914 \$43.60 \$1,744 Fairfax County 622,206 \$41.28 \$1,651 Alexandria City 89,489 \$37.63 \$1,505 King George County 12,029 \$35.50 \$1,420 Surry County 2,226 \$35.18 \$1,407 Falls Church City 12,056 \$33.30 \$1,332 Manassas City 23,080 \$31.00 \$1,240 Loudoun County 174,842 \$30.70 \$1,228 Richmond City 158,720 \$29.95 \$1,198 Prince George County 14,817 \$27.33 \$1,093 Fairfax City 19,761 \$27.05 \$1,082 Norfolk City 139,635 \$26.58 \$1,063 Albemarle County 59,947 \$26.53 \$1,061 Charlottesville City 41,439 \$25.73 \$1,022 Stafford Co

^{*} Assumes a 40-hour week worked the year round. Source: Bureau of Labor Statistics, Quarterly Census of Employment and Wages, 3rd Quarter 2019

